

## CLAIMS

What is claimed is:

- 5           1.     A kiosk for 3D display comprising:  
            a micro polarizer based 3D display system;  
            a clear or transparent band surrounding said display system;  
            one or more viewing polarized filters; and  
            an ergonomic base unit supporting said display system and said band
- 10           wherein multiple combinations of display systems with said bands to form a  
            complete or partial ring of said 3D displays.
2.     The kiosk of claim 1 wherein said display comprises a CRT  
            display.
3.     The kiosk of claim 1 wherein said display comprises
- 15           an LCD display.
4.     The kiosk of claim 1 wherein said display comprises a projection  
            screen upon which a 3D image is projected.
5.     The kiosk of claim 4 wherein said projected image is part of a front  
            projection system.
- 20           6.     The kiosk of claim 4 wherein said display is part of a rear  
            projection system.
7.     The kiosk of claim 1 further comprising sensors on or near said  
            transparent band for sensing the presence of a viewer.

25